

ABSTRACT OF THE DISCLOSURE

A disc drive including a transducer supported on the head suspension assembly to induce a transducer signal in response to head vibration. The transducer signal is level detected to output a level detected signal indicative of head vibration. A method for detecting head vibration via a transducer on a head suspension assembly. The transducer on the head suspension assembly operating between a detection mode and an actuator mode for selectively detecting vibration and actuating the head.